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BEFORE THE ARIZONA CORPORATION COMMISSION

COMMISSIONERS

2011 DEC - 9 P 2: 18

GARY PIERCE, Chairman SANDRA D. KENNEDY PAUL NEWMAN BOB STUMP BRENDA BURNS AZ COEP COMMISSION DOGNET CONTROL

IN THE MATTER OF THE APPLICATION OF CHINO MEADOWS II WATER CO., INC. FOR A RATE INCREASE.

DOCKET NO. W-02370A-10-0519

INITIAL BRIEF

Chino Meadows II Water Co., Inc., ("Chino Meadows") hereby submits its initial brief in the above-captioned docket.

I. <u>SUMMARY</u>

The only parties to this case are Chino Meadows and the Arizona Corporation

Commission Utilities Division Staff ("Staff"). As a result of testimony and discussions between
the parties, they have been able to substantially reduce the number of issues to be evaluated by
the Commission.

There is only one major issue in this case. The Commission's overwhelming precedent is to use an operating-margin methodology to determine the revenue requirement for a Class C water utility with a small or negative rate base. Consistent with that precedent, Chino Meadows calculates its revenue requirement based on a 12.5% operating margin, which is at the low end of the range of recent Commission decisions.

Staff inexplicably departs from Commission precedent and recommends that Chino Meadows revenue requirement be based on a rate-of-return methodology. The rate-of-return methodology is traditionally used for larger water utilities, although Staff has recently even used the operating-margin methodology to set rates for a Class A utility, Johnson Utilities.

The remaining issues follow:

• Employee Bonuses;

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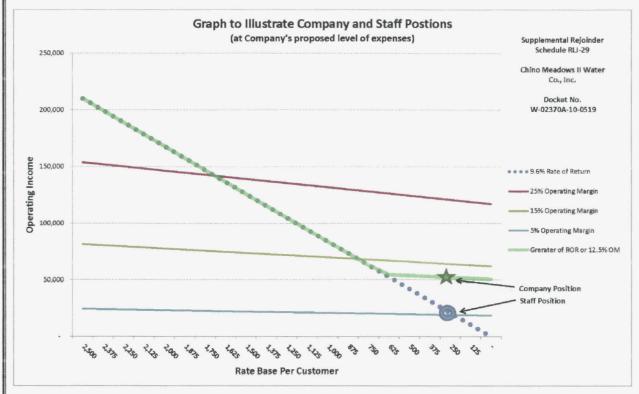
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- Executive Salary;
- Miscellaneous Expenses;
- Leak Detection Expense;
- Required Best Management Practices; and
- Rate Design

As will be discussed below, Chino Meadows recommends that the Commission adopt its positions on these issues.

II. THE COMMISSION SHOULD SET RATES USING ITS TRADITIONAL OPERATING-MARGIN METHODOLOGY

The Commission generally uses an operating-margin methodology to determine the revenue requirement and rates for Class C water utilities with small rate bases. Use of a rate-base methodology for water utilities with small rate bases per customer yields inappropriate results. Mr. Jones prepared a chart to illustrate why a return-on-rate-base methodology should not be used for water utilities with small rate bases per customer. 2



A company's operating margin equals its operating income divided by its operating revenue.

² Jones Supplemental Rejoinder Testimony (Exhibit A-4) at RLJ-29.

 As the chart shows, use of the return-on-rate-base methodology provides the large-rate-base utility with high operating margins and greater operating incomes. In contrast, the return-on-rate-base methodology provides a utility with a small rate base little operating income and very low operating margins.

As shown in the chart, Mr. Jones argues that ratemaking for small rate base utilities, like Chino Meadows, should depart from rate of return ratemaking at the point where the resulting revenue requirement would no longer result in a reasonable operating margin.³ Without consideration for Chino Meadows' operating margin, Staff uses the return-on-rate-base methodology to calculate Chino Meadows' revenue requirement. The results are an unusually small operating income and operating margin.

The following table summarizes operating margins provided in recent Commission cases for Class C water utilities.⁴

Utility	Decision No.	Decision Date	Operating Margin Provided
Yarnell Water Improvement Association	70698	01/20/2009	22.31%
Wickenburg Ranch Water Company, LLC	70741	02/12/2009	23.10% (\$236,081 OI ÷ \$1,022,037 OR)
Ash Fork Water Development Association	71181	06/09/2009	10.88%
Appaloosa Water Company	71236	08/06/2009	17.13%
H2O Inc.	71414	12/08/2009	10.00%
Ehrenberg Improvement Association	71505	03/17/2010	18.33%
Farmers Water Company	71510	03/17/2010	10.00%
Pineview Water Company	71693	05/03/2010	12.18%
Valley Verde Water Company	71899	09/28/2010	10.09%
Mt. Tipton Water Company	72001	12/10/2010	13.50%

³ Tr. at 13-14.

⁴ Chino Meadows has attempted to be comprehensive, but may have missed cases.

Utility	Decision No.	Decision Date	Operating Margin Provided
Abra Water Company	72287	05/04/2011	11.12% (\$34,971 OI ÷ \$314,481 OR
Southland Utilities Company	72429	06/24/2011	14.69% (\$41,798 OI ÷ \$284,608 OR)
Las Quintas Serenas	72498	07/25/2011	10.56% (\$51,564 OI ÷ \$488,270 OR)
Average Operating Margin		:	14.15%

Staff inexplicably chose to treat Chino Meadows like a large-rate-base company and sponsored return-on-equity testimony from Mr. Manrique.⁵ Mr. Manrique calculated a return on equity of 9.6%.⁶ Ms. Brown then incorporated Mr. Manrique's calculation in her revenue-requirement calculation.

Staff final recommendation is that the Commission provide operating income for Chino Meadows of only \$20,385 on operating revenues of \$353,761.⁷ This equates to an operating margin of just 5.76%

As the table shows, the average operating margin provided by the Commission for Class C water companies over the last three years was 14.15%. This means that Staff's operating margin recommendation is only 40% of the average operating margin the Commission has been providing for Class C water companies.

Staff provided no explanation for its discriminatory treatment of Chino Meadows. It cannot justify why Chino Meadows' revenue requirement should provide it the opportunity to earn only 40% of the average return provided by the Commission for Class C water companies.

Chino Meadows final schedules are attached to this brief.⁸ Mr. Jones calculated Chino Meadows' revenue requirement based on a 12.5% operating margin.⁹ This is still 1.65% less

⁵ Exhibits S-2 and S-3.

⁶ Exhibit S-3 at 2:1-2.

⁷ Staff's Final Schedule CSB-11.

than 14.15% average operating margin that the Commission has routinely provided other Class C water companies.

In addition to Commission precedent, Mr. Jones provided three reasons why the Commission should continue to set the revenue requirement for small-rate-base water companies using the operating-margin methodology.

- Chino is a small company with a relatively small rate base and rate base per customer.
 A company operating at a small margin may have difficulty covering increasing or fluctuating costs, dealing with contingencies, and attracting new capital for system improvements.
- Chino is concerned that setting rates based on the rate base method will not provide sufficient income to allow Chino to attract sufficient funds to complete needed system improvements.
- Chino has a history of fluctuating costs that are not being recovered in the allowed expenses in this case. Chino must have sufficient revenues to cover these fluctuating expenses while still being able to deal with increasing costs and capital investment needs.¹⁰

Other jurisdictions provide small water companies even higher operating margins than the Commission's 14.40%. The California Public Utilities Commission ("CPUC") has adopted WATER DIVISION STANDARD PRACTICE U-3-SM (SP-U-3-SM) requiring the CUPC to apply standard rates of return and standard rates of margin for water companies with less than 2,000 customers (Class C and Class D). Pursuant to the Standard Practice the CUPC bases its revenue requirement on the method—either return on rate base or operating margin—that

⁸ These schedules differ only slightly from the schedules attached to Mr. Jones Supplemental Rejoinder Testimony (Exhibit A-4). The differences are attributable to Staff's revisions to its Surrebuttal Schedules as reflected in Staff's final schedules.

⁹ Jones Rejoinder Testimony (Exhibit A-3) at 4:4-5.

¹⁰ *Id.* at 4:8-20.

produces the *highest* revenue requirement.¹¹ CPUC Staff currently recommends a 23.4% rate of margin for Class C water utilities (501 – 2000 customers).¹²

The Staff has not limited its use of the operating-margin methodology to just small water companies. In Docket No. WS-02987A-08-0180, Staff recommended that the Commission set rates for both of Johnson Utilities' Water and Wastewater Divisions on an operating-margin basis. Staff recommended operating margins of 10.0%. 14

As discussed above, Chino Meadows' recommended 12.50% operating margins is still 1.65% less than 14.15% average operating margin that the Commission has provided other Class C water companies. It is also consistent with even the Commission's most punitive treatment of an Arizona water utility. Before reversing itself a year later, the Commission approved only a 3.0% operating margin for Johnson Utility's wastewater division, which produced operating income of \$290,610 and cash flow of approximately \$2.4 million. The available cash flow represented 25.2% of expenses. Chino Meadows' recommended 12.50% operating margin produces a ratio of cash flow to expenses of 25%, approximately equaling the ratio granted in the Johnson Utilities case.

Chino Meadows in no way deserves punitive treatment by the Commission. To the contrary, Chino Meadows is a very well-run utility that provides its customers with water that meets all public-safety standards. Staff testified that Chino Meadows has an outstanding compliance and customer-service record. However, on a cash-flow basis Staff's recommended operating margin would be extraordinarily punitive – even worse than the Commission's initial treatment of Johnson Utilities.

¹¹ See CPUC STANDARD PRACTICE FOR PREPARING RESULTS OF OPERATION REPORTS FOR GENERAL RATE INCREASE REQUESTS OF WATER UTILITIES OTHER THAN MAJOR COMPANIES Standard Practice U-3-SM revised April 2006 and CPUC RESOLUTION NO. W-4524, dated March 17, 2005.

¹² Chino Meadows has 889 water customers. Liu Direct (Exhibit S-1) at Engineering Report p. 1.

¹³ See Decision No. 71854 at 49:1-7.

¹⁴ Id. The Commission ultimately approved just a 3% operating margin, but then reversed itself in Decision No. 71910.

¹⁵ Exhibit A-3 at 7:13-16.

¹⁶ Tr. at 67:16 – 70:25.

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Commission should provide Chino Meadows the opportunity to earn a 12.5% operating margin.

Consistent with Commission precedent, fairness, and regulatory practice, the

III. **EXPENSE ISSUES**

Employee Bonuses

Chino Meadows uses bonuses to recognize individuals for their exceptional effort in providing services. ¹⁷ Chino Meadows believes that the extra effort of its employees results in superior customer service, saves time and expense and assists Chino Meadows in meeting its goal to provide safe reliable water that meets or exceed the safe drinking water standards. In addition, the bonus program assists in employee retention and insures a knowledgeable work force. Without the bonus program, Chino Meadows would need to raise base salaries to be competitive in the market and to retain employees.

Staff would disallow all bonus payments. Chino Meadows proposes to allow 50% of the bonus payments as recoverable expense. 18 This is consistent with the sharing methodology that the Commission has approved for other Arizona utilities. For example, the Commission has consistently allowed Arizona-American Water Company to recover 70% of the costs associated with its Annual Incentive Plan. 19

В. **Executive Salaries**

Staff reduced the amount of Company President Paul Levie's salary expense that should be allowed in rates by \$4,879. Staff's adjustment was arbitrary and should be rejected.

The first problem with Staff's adjustment is that Ms. Brown, Staff's analyst, has no experience acting as or working with a manager or supervisor of a water utility. With all due respect, she really does not know the extent of a manager's duties or how long they take to perform.

¹⁷ This paragraph, see Exhibit A-2 at 11:8-14

¹⁸ *Id.* at 11:15-17.

¹⁹ Arizona-American Water Co, Decision No. 72047, dated January 6, 2011, at 27-28; see also Sunrise Water Co., Decision No. 71445 dated December 23, 2009, at 9:16-18 (Commission allowed 50% of incentive compensation); Black Mountain Gas Co., Decision No. 64727, dated April 17, 2002, at 5 (Commission allowed 50% of incentive compensation).

²⁰ Tr. at 112:6-11.

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A second issue is that Ms. Brown did not consider whether Mr. Levie might also provide legal services for Chino Meadows.²¹

Third, Ms. Brown does not dispute that the salary amount was actually paid to Mr. Levie. 22

Fourth and most important, Mr. Levie's salary was clearly reasonable. If Mr. Levie worked full time, his salary would be only \$71,000 per year.²³ This salary level would be appropriate if not even low for a person with ultimate responsibility for the utility's operations. Chino Meadows is only asking to recover one-half of this reasonable salary amount.

Staff's adjustment should be rejected.

C. Leak Detection Expense

As part of its Best Management Practices ("BMPs") Chino Meadows proposes to begin a leak-detection program.²⁴ The estimated annual cost would be \$2,296.²⁵ Staff would reject this *pro forma* expense.²⁶

Staff's proposed disallowance would be unfair. Staff is recommending additional BMPs for Chino Meadows.²⁷ For one of the BMPs, Chino Meadows is agreeing to begin a leak-detection program, but there would be an annual cost for this program of \$2,296. Staff does not dispute this estimate. Without the *pro forma* adjustment, Chino Meadows could not recover the costs of its leak-detection program.

D. Miscellaneous Expense

Staff proposes to disallow expenses associated with employee gifts (\$30); office food and beverage (\$1,002); employee meals during main-break repairs (\$141); and the annual employee holiday party (\$450).²⁸ Mr. Jones explains why these expenses should be allowed:

²¹ Tr. at 111:1-12.

²² Tr. at 113:17-20.

²³ Tr. at 111:21-25.

²⁴ Ex. A-2 at 17:14 – 18:15.

²⁵ Ex. A-3 at 10, n. 4.

²⁶ Ex. S-5 at 11:7-21.

²⁷ Ex. S-1, Engineering Report at 4.

²⁸ Ex. A-4 at RLJ-30.

[T]hese expenses are prudently incurred expenses related to utility operations and should be allowed. The meal expenses are for field employee meals provided when crews are working overtime on main breaks. The office food and beverage is for employee meals provided to promote efficient and consistent customer service. They are necessary due to the 20 minute drive from Chino's office to the nearest restaurant. The employee gifts and holiday party are normal business expenses and are intended to recognize employees for their efforts and assist with employee retention. These types of expenses have been allowed for larger companies regulated by the ACC. ²⁹

Mr. Jones reasons for recovering these expenses are persuasive.

IV. BEST MANAGEMENT PRACTICES

Staff recommends that Chino Meadows implement five BMPs. Mr. Jones states that five BMPs are far too much for a small water company:

Although the Company supports groundwater management and the efforts implemented by the Commission to promote water conservation, the Company is concerned that Staff's recommendation is a step too far for this small company.

Chino is classified as a small provider by ADWR. As such, Chino is not required to implement any BMPs under ADWR's Modified Non Per Capita Water Conservation Program ("MNPCCP"). Once Chino becomes a large provider, it will only have to implement one BMP until such time as it reaches 5,001 customers. The effect of Staff's recommendation is to require a small provider with only about 900 customers and only five employees to implement a program suitable to a much larger company. Chino is concerned that the costs and effort required to implement five BMPs will be beyond its financial, technical and staffing capabilities and not prove cost effective for its customers.³⁰

Staff's recommendation is also contrary to current Commission policy. In the recent case involving Mirabell Water Company, also characterized as a small provider by ADWR, the Commission rejected Staff's request to require the company to implement three BMPs.³¹ The Commission concluded that Mirabell should not be forced to implement more than the number of BMPs required by ADWR.

In light of the fact that Mirabell is subject to ADWR's jurisdiction, we do not believe it would be appropriate at this time to require Mirabell to submit more BMPs than it is required to submit to ADWR.³²

Staff has suggested no reasons why the Commission should depart from current policy.

²⁹ *Id*.

³⁰ Exhibit A-2 at 17:20 – 18:5,

³¹ Decision No 72675, dated November 17, 2011.

³² *Id.* at 14:28 to 15:2.

V. RATE DESIGN

Staff recommends that Chino Meadows change to an inverted, three-tier rate design.³³ Chino Meadows has accepted Staff's recommendation to use a three-tier rate design, but objects to Staff's recommendation to decrease the current monthly customer charges.³⁴

In its final schedules, Staff recommends a modest rate increase, but would still decrease customer charges. Staff suggests the following decreases to existing customer charges:

	Present	Staff
Monthly Rates	Rates	Recommended
5/8" x 3/4" Meter	\$ 18.75	\$ 17.75
3/4" Meter	\$ 28.13	\$ 26.63
1" Meter	\$ 46.88	\$ 44.38
1 1/2" Meter	\$ 93.75	\$ 88.75
2" Meter	\$ 150.00	\$ 142.00
3" Meter	N/A	\$ 266.25
4" Meter	N/A	\$ 443.75
6" Meter	N/A	\$ 887.50

Reducing Chino Meadows' customer charges would be unwise. If customer charges are decreased while rates are otherwise increased, then more of Chino Meadows' fixed costs would be recovered through its commodity charges.

Inverted three-tier rates are intended to encourage water conservation. Water conservation (decreased sales) means that Chino Meadows's sales will be inadequate to recover its revenue requirement. Decreasing customer charges at the same time would only compound the problem by reducing the amount of fixed costs recovered. It is unfair to both move to an inverted, three-tier rate design <u>and</u> to reduce customer charges.

As discussed above, Chino Meadows supports Staff's recommended inverted, three-tier rate design, because it encourages water conservation. However, a simultaneous reduction to customer charges would be punitive. Instead, Chino recommends increasing the customer charge by the same percentage as the overall rate increase.³⁵ This is fair.

³³ Exhibit S-4 at 31:3-4.

³⁴ Exhibit A-2 at 19:16-17

³⁵ Exhibit A-4 at 2:8-10.

1	Respectfully submitted on December 9, 2011 by:
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34	By: Craig G. Mark
35	
36	Craig A. Marks

Comput Line	ation of Increase in Gross Revenue Requirements		Company <u>As Filed</u>		Company Rebuttal RB Method		ompany Rebuttal <u>/I Method</u>
No.							
1	Rate Base Method						
2	Adjusted Original Cost Rate Base	\$	225,397	\$	211,738		
3							
4	Adjusted Operating Income		(2,278)	\$	11,127		
5	Constant Parks of Parks		4.040/		5.5 504		
6 7	Current Rate of Return		-1.01%		5.26%		
8	Paguired Pata of Patura		10.010/		0.00/		
9	Required Rate of Return		10.81%		9.60%		
10	Required Operating Income	\$	82,318	\$	20,327		
11	negative operating meanic	Ţ	02,310	Ţ	20,327		
12	Operating Income Deficiency (Rate Base Method)	\$	88,912	\$	9,200		
13	,, , , , , , , , , , , , , , , , , , , ,	,	,	*	-/		
14	Gross Revenue Conversion Factor		1.3699		1.2806		
15							
16	Increase in Gross Revenue	\$	84,641	\$	11,782		
17							
18	Adjusted Test Year Revenue	\$	351,633	\$	351,633		
19							
20	Proposed Annual Revenue	\$	436,274	\$	363,415		
21	Description of the control of the co		24.070/				
22 23	Required Increase/(Decrease in Revenue) (%)		24.07%		3.35%		
23 24	Operating Margin Method						
25	Current Operating Margin						3.16%
26	Carrent Operating Margin						3.10%
27	Adjusted Operating Income					\$	11,127
28	, , ,						
29	Required Operating Margin						12.50%
30							
31	Required Operating Income					\$	50,412
32							
33	Operating Income Deficiency (Operating Margin Method)					\$	39,285
34							
35	Gross Revenue Conversion Factor						1.3150
36 37	Ingrance in Grace Payanua						54.660
38	Increase in Gross Revenue					\$	51,660
39	Adjusted Test Year Revenue					\$	351,633
40	regarded feat feat nevertee					Ą	22,023
41	Proposed Annual Revenue					\$	403,293
42	•					+	. 30,200
43	Required Increase/(Decrease in Revenue) (%)						14.69%
44							

Computation of Gross Revenue Conversion Factor

Line			
No.			
1	Calculation of Effective Tax Rate		
2	Operating Income Before Taxes	100.0000%	
3	State Tax Rate	6.9680%	
4	Federal Taxable Income	93.0320%	
5	Applicable Federal Tax Rate	17.2228%	
6	Effective Federal Tax Rate	16.0227%	
7			
8	Combined Effective Tax Rate		22.9907%
9			
10	Calculation of Effective Property Tax Rate		
11	Unity	100.0000%	
12	Combined Effective Tax Rate	22.9907%	
13	One Minus Combined Effective Tax Rate	77.0093%	
14	Property Tax Factor	1.2530%	
15	Effective Property Tax Factor		0.9649%
16			
17	Federal and State Income Tax Rate and Property Tax R	ate	23.9556%
18			
19	Calculation of Gross Revenue Conversion Factor		
20	Revenue	100.0000%	
21	Combined Tax and Property Tax Rate	23.9556%	
22	Operating Income Percentage	76.0444%	
23	Gross Revenue Conversion Factor	1.31502	
24			
25			

Summary of Original Cost Rate Base Elements

Line		(Company	(Company
No.			As Filed	1	Rebuttal
1					
2	Gross Utility Plant in Service	\$	761,698	\$	765,198
3	Less: Accumulated Depreciation		508,828		508,828
4	Net Utility Plant in Service	\$	252,870	\$	256,370
5					
6	Less:				
7	Advances in Aid of Construction	\$	19,004	\$	7,829
8	Service Line and Meter Advances		42,208		42,208
9	Contributions in Aid of Construction (CIAC)		12,809		23,984
10	Less: Accumulated Amortization of CIAC		2,631		2,910
11	Net CIAC	\$	10,178	\$	21,074
12			,	·	•
13	Total Advances and Contributions	\$	71,390	\$	71,111
14					
15	Customer Security Deposits	\$	-	\$	11,330
16					
17	Accumulated Deferred Income Taxes	\$	-	\$	-
18					
19	Plus:				
20	Working Capital Allowance	\$	37,764	\$	31,656
21	Materials and Supplies Inventories	\$	3,024	\$	3,024
22	Prepayments	\$	3,129	\$	3,129
23					•
24	Rate Base	\$	225,397	\$	211,738
25					

Chino Meadows II Water Co., Inc. Docket No. W-02370A-10-0519 Test Year Ended December 31, 2009

Original Cost Rate Base Pro forma Adjustments

[y]	[8]	ᅙ	<u>[</u>	Œ	E	[9]		[H] Adjusted
Company <u>As Filed</u>	ADJ <u>RU-1</u>	ADJ RU-2	ADJ RLJ-3	ADJ RU-4	ADJ RLJ-5	ADJ RLJ-6	고 위	End of <u>Test Year</u>
\$ 761,698 508,828	÷					٠,	3,500 \$	765,198 508,828
\$ 252,870 \$	\$ -	\$ -	•	- \$	- \$	❖	3,500 \$	256,370
19,004	(11,175)							7,829
42,208								42,208
12,809		11,175	279					23,984
10,178		11,175	(279)					21,074
71,390	(11,175)	11,175	(279)	1				71,111
,				11,330				11,330
•								•
37,764					\$ (6,108)	8)		31,656
3,024								3,024
3,129								3,129
225.397	11.175	(11.175)	279	(11.330)	(6.108)		3,500 \$	211,738

Line <u>No.</u>							
1	Adjust AIAC Balance to Reflect Expired Main Extension Agreeme	nts					
2						С	ompany
4		Co	mpany	C	ompany	A	Adjusted
5	Description	<u>A</u>	s Filed	<u>Ad</u>	ustment	į	Balance
6							
7	AIAC - Main Extension Contracts	\$	19,004	\$	(11,175)	\$	7,829
8							
9		Co	ontract				
10		_	alance				
11	Expiring Contracts	<u>12/</u>	<u>31/2009</u>				
12	Allen Barras (6/8/1999)		1,144				
13	Hoffman (9/16/1999)		2,626				
14	Vivien & Sebastien Garote (10/28/1999)		926				
15	Herb Schuerman (12/15/1999)		2,453				
16	Lyle Garrison (12/20/1999)		4,026				
17			11,175				
18							

Line No. 1 2 3 4	Adjust CIAC Balance to Reflect Expired Main Extension Agreements Description	Company <u>As Filed</u>	ompany justment	,	Company Adjusted <u>Balance</u>
5					
6	Gross CIAC	\$ 12,809	\$ 11,175	\$	23,984
7					
8					
9					
10					
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15					
16					
17					
18					

Line								
No.								
1	Adjust Amortization of CIAC							
2							Co	mpany
3			Co	mpany	Co	ompany	Ad	djusted
4	<u>Description</u>		<u>A</u>	s Filed	Ad	<u>iustment</u>	<u>B</u>	<u>alance</u>
5								
6	Amortization of CIAC - As Filed		\$	2,631	\$	-	\$	2,631
7	Amortization of CIAC - Additions			-		279		279
8			\$	2,631	\$	279	\$	2,910
9								
10								
11			Calcu	lation of A	mort	ization of (CIAC	
12		CIAC Ar	nortiza	ation Rate		2.50%	(5.0%	x 1/2 year)
13			CIAC	Additions	\$	11,175		
14		Amo	rtizatio	on of CIAC	\$	279		
15								
16								
17								
18								

Line								
<u>No.</u>								
1	Accept Staff Rate Base Adjustment No. 4 - Customer Deposits							
2						С	ompany	
3		Compa	any	Co	mpany	A	Adjusted	
4	<u>Description</u>	As File	ed	<u>Adj</u>	<u>ustment</u>	į	<u>Balance</u>	
5								
6	Customer Deposits	\$	-	\$	11,330	\$	11,330	Accept Staff Adjustment
7								
8								
9								
10								
11								
12								
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14								
15								
16								
17								
18								

Line				
No.				
1	Adjustment to Reflect Cash Working Capital			
2			-	Company
3		Company Company		Adjusted
4	Description	<u>As Filed</u> <u>Adjustment</u>		<u>Balance</u>
5				
6	Cash Working Capital	\$ 37,764 \$ (6,108)	\$	31,656
7				
8		Operation and Maintenance Expense	\$	340,506
9		Less		
10		Depreciation		39,709
11		Taxes		32,381
12		Purchased Power		22,657
13		Purchased Water		100
14				
15		Net Operation and Maintenance Expense	\$	245,659
16		Multiplied by		1/8
17			\$	30,707
18				
19		Purchased Power and Purchased Water	\$	22,757
20		Multiplied by		1/24
21			\$	948
22				
23		Total Cash Working Capital	\$	31,656
24				
25				
26				

Line							
<u>No.</u>							
1	Adjustment to Reflect Post-Te	est Year Plant					
2						C	Company
3		Com	pany	C	Company	-	Adjusted
4	Description	As F	iled	<u>A</u>	<u>ljustment</u>		<u>Balance</u>
5							
6	Plant In Service	\$	-	\$	3,500.00	\$	3,500.00
7							
8		4/5/2010 Caselle Clarity Upgrade Pa	ayment	\$	688		
9		8/17/2010 Caselle Clarity Final Upgrade Pa	ayment		688		
10		8/17/2010 Caselle Cash Receipts I	Module		2,125		
11			•	\$	3,500		
12							
13							
14							

> 41 42

Operating Income - Test Year and Company Proposed Operating Income Method

			ompany est Year			Company Test Year	(Company	(Company
Line			Ended	C	ompany	as	F	Proposed	٧	Vith Rate
No.		<u>12</u>	/31/2009	Ad	<u>justments</u>	<u>Adjusted</u>		<u>Increase</u>		Increase
1	Revenues									
2	Metered Water Revenues	\$	344,260	\$	-	\$ 344,260	\$	51,660	\$	395,920
3	Other Water Revenues		7,373		-	7,373				7,373
4	Total Revenues	\$	351,633	\$	-	\$ 351,633	\$	51,660	\$	403,293
5	Operating Expenses									
6	Salaries and Wages - Employees	\$	126,312	\$	(24,735)	\$ 101,577			\$	101,577
7	Salaries and Wages - Officers, Dir., Stockholder		35,498	\$	-	35,498				35,498
8	Purchased Water		100	\$	-	100				100
9	Purchased Power		22,657		-	22,657				22,657
10	Chemicals		884		-	884				884
11	Materials & Supplies & Repairs & Maintenance		16,148		-	16,148				16,148
12	Office Supplies Expense		17,050		-	17,050				17,050
13	Contract Servcies Engineering		-		-	-				-
14	Contract Services Accounting		600		-	600				600
15	Contract Servcies Legal		3,995		(2,995)	1,000				1,000
16	Contract Servcies Testing		7,062		(2,296)	4,766				4,766
17	Contract Servcies Other		9,263		2,296	11,559				11,559
18	Rents		6,000		-	6,000				6,000
19	Equipment Rental		246		-	246				246
20	Transportation Expense		15,726		-	15,726				15,726
21	Insurance - General Liability		11,848			11,848				11,848
22	Insurance - Worker's Compensation		2,555		-	2,555				2,555
23	Insurance - Other		165		-	165				165
24	System Support		4,339		(1,483)	2,856				2,856
25	Regulatory Expense		442		9,558	10,000				10,000
26	Bad Debt Expense		1,356		-	1,356				1,356
27	Miscellaneous Expense		4,089		(1,854)	2,235				2,235
28	Licensing & Permits		2,910		-	2,910				2,910
29	Tax - Other		6,446		_	6,446				6,446
30	Property Taxes		22,329		(10,142)	12,187		647		12,835
31	Payroll Taxes		10,804		-	10,804				10,804
32	Depreciation Expense		25,132		14,577	39,709				39,709
33	Interest on Deposits		· <u>-</u>		680	680				680
34	Operating Expenses Before Income Taxes	\$	353,956	\$	(16,394)	\$ 337,562	\$	647	\$	338,209
35	Income Taxes		(45)		2,989	 2,944		11,728		14,672
36	Total Operating Expenses	\$	353,911	\$	(13,405)	\$ 340,506	\$	12,376	\$	352,882
37	•					 	-			
38	Operating Income (Loss)	\$	(2,278)	\$	13,405	\$ 11,127	\$	39,285	\$	50,412
39	• • •				·	 				
40						(Opera	ating Margin		12.50%
								5		

_	Summary of Income Statement Adjustments		Z	[8]	ū		[0]	Ξ	H	<u>[</u> 9]		Ξ
		O	Company	ADJ	ADJ	٩	ADJ	ADJ	ADJ	ADJ	_	ADJ
			<u>As Filed</u>	RU-1	<u>RU-2</u>	교	RLJ-3	RLJ-4	RU-5	RU-6	91	RU-7
	Revenues											
	Metered Water Revenues	s	344,260									
	Other Water Revenues		- 1			.						
	Total Revenues	₩	351,633 \$	\$	•	\$	\$,	•	❖	δ.	\$	•
	Operating Expenses											
	Salaries and Wages - Employees	ş	126,312 \$	(24,735)								
	Salaries and Wages - Officers, Dir., Stockholder		35,498			,						
	Purchased Water		100									
	Purchased Power		22,657									
	Chemicals		884									
	Materials & Supplies & Repairs & Maintenance		16,148									
	Office Supplies Expense		17,050									
	Contract Servcies Engineering											
	Contract Services Accounting		900									
	Contract Servcies Legal		3,995				(2,995)					
	Contract Servcies Testing		7,062					(2,296)				
	Contract Servcies Other		9,263									
	Rents		6,000									
	Equipment Rental		246									
	Transportation Expense		15,726									
	Insurance - General Liability		11,848								1	
	Insurance - Worker's Compensation		2,555									
	Insurance - Other		165									
	System Support		4,339									(1,483)
	Regulatory Expense		442									
	Bad Debt Expense		1,356									
	Miscellaneous Expense		4,089									
	Licensing & Permits		2,910									
	Tax - Other		6,446									
	Property Taxes		22,329									
	Payroll Taxes		10,804									
	Depreciation Expense		25,132									
	Interest on Deposits		•									
	Operating Income Before Income Taxes	ş	\$ 956'858	(24,735) \$		\$ -	(2,995) \$	(2,296)	\$	\$ -	\$ -	(1,483)
	Income Taxes		(45)									
	Total Operating Expenses	\$	353,911 \$	(24,735) \$		\$	\$ (566'2)	(2,296)	\$	\$ -	\$ -	(1,483)
	Operating Income (Loss)	φ.	(2,278) \$	24,735 \$		<u>.</u>	2,995 \$	2,296	ب	\$ '	\$ '	1,483

Final Schedule RLJ-12 Page 2 of 2

ADJ	nman	Summary of Income Statement Adjustments	Ξ	Ξ	至	Ξ	[<u>w</u>]	Ξ	[0]	[P]	g	
Revenues	Line		ADJ	ADI	ADJ	ADI	ADJ	ADJ	ADJ	ADI	Company	Vue
Metered Water Recentures Metered Water Recentures State Water Water Water Recentures State Water Wate	흿,	•	<u>RU-8</u>	RU-9	RLJ-10	RU-11	RLJ-12	RU-13	RU-14	RLJ-15	Adjusted	;ted
Dillet Water Revenues		Revenues										
Operating Expenses S	7	Metered Water Revenues										344,260
Operating Expenses S	m	Other Water Revenues										7,373
Operating Expenses Salaries and Wages - Employees \$ Salaries and Wages - Employees Processing & Regions & Maintenance Processing & Regions & Maintenance Purchased Power Purchased Power Contract Services togetherening Contract Services forgineering Contract Services forgineering 2,296 Remix Services Other Services Services Accompanion 2,296 Insurance - Other Services Servic	4	Total Revenues	÷	- \$	•	ı				•		351.633
Statistic and Wages - Cificers, Dir. Stockholder Purchased Power	Ŋ	Operating Expenses										
Signifies and Wages - Offices, Dir., Stockholder Purchased Water	.0	Salaries and Wages - Employees										101 577
Purchased Water Purchased Water Ortentials Offershiptes & Repairs & Maintenance Ontract Services Recounting Contract Services Countract Services Playing Contract Services Accounting Contract Services Countract Services Playing Regulation Entered Library Note of Countract Services Playing Operating Note Services Note of Countract Services Playing Note of Countract Serv	_	Salaries and Wages - Officers, Dir., Stockholder									•	25 A98
Permichang Prover	œ	Purchased Water									ń	100
Office Supplies Expense	Φ.	Purchased Power									,	77 657
Ontractise & Supplies & Repairs & Maintenance Ontractise & Supplies & Repairs & Maintenance Contract Services Accounting Contract Services togenering Contract Services registering Contract Services registering Contract Services Testing Contract Services (Testing Contract Services Testing Contract Services (Testing Contract Services Compensation Equipment Rental Transportation Expense System Support Insurance - Other System Support Miscellaneous Expense System Support Regulation Expense (1,1854) Miscellaneous Expense (1,1854) Licensing & Permits 1 1,1854) Interest on Deposits 5 9,558 \$ (1,1854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 12,296 \$ (80) \$ (10,142) \$ - \$ 14,577 \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ (10,142) \$ - \$ 12,099 \$ (10,142) \$ (10,142) \$ - \$ 12,099 \$ (10,142)	0	Chemicals									Ŋ	22,037
Office Supplies Expense Contract Servicies Regineering Contract Servicies Regineering Contract Servicies Regineering Contract Servicies Legal Contract Servicies Legal Contract Servicies Legal Contract Servicies Regineering Regineering Insurance - Other Scompensation Insurance - Other Scompen	Ţ	Materials & Supplies & Repairs & Maintenance									-	16 148
Contract Services Engineering	7	Office Supplies Expense									i -	17.050
Contract Services Accounting Contract Services Legal 2,296 Contract Services Legal Contract Services Legal 2,296 Contract Services Other Services Contract Services Other 2,296 Rents Equipment Rental 2,296 Insurance - Other System Support 8,258 Insurance - Other System Support 8,258 System Support Regulatory Expense Miscellaneous Expense Miscellaneous Expense Miscellaneous Expense 14,577 Licensing & Permits Payroll Taxes Depretating Income Taxes 14,577 \$ 14,577 \$ 1,296 \$ 680 Total Operating Expenses \$ 9,558 \$ 1,1854) \$ 1,10,142) \$ 2,296 \$ 680 \$ 680 Operating Income Taxes S 9,558 \$ 1,1854) \$ 14,577 \$ 2,296 \$ 680 \$ 680 Total Operating Expenses S 9,558 \$ 1,1854) \$ 14,577 \$ 1,296 \$ 680 \$ 680 Operating Expenses S 9,558 \$ 1,1854) \$ 14,577 \$ 1,298 \$ 1,298 \$ 1,298 \$ 1,290	æ	Contract Servcies Engineering									1	, ,
Contract Services Legal 2,296 Contract Services Clear 2,296 Contract Services Clear 2,296 Rents Sequipment Rental Toraporation Expenses 1 manance - Other Insurance - Other 5 yetem Support System Support 8 and Debt Expense Bad Debt Expense Alissellaerous Expense Miscellaerous Expense (1,884) Lizeration Expense (1,884) Lizeration Expense (1,884) Lizeration Expense (1,884) Lizeration Expense (1,884) Interest on Deposits 2,588 Payori Taxes 1,884) Income Taxes 2,588 Total Operating Expenses 2,588 Total Operating Expenses 2,589 Total Operating Expenses 2,589 Total Operating Expenses 2,589 Total Operating Expenses 2,589 S 9,558 2,14,577 S 9,588 2,14,577 Total Operating Expenses 2,796 S 14,577 2,796 <	4	Contract Services Accounting										9
Contract Servotes Cherr Rents 2,296 Rents Equipment Rental 2,296 Transportation Expense Transportation Expense 1,358 Insurance - General Liability Insurance - General Liability Miscellance - General Liability Insurance - General Liability Payroll Taxes Bayes Payroll Taxes Insurance - General Liability Payroll Taxes Insurance - General Liability Payroll Taxes Insurance - General Liability Payroll Taxes Insurance - General Liability <	2	Contract Servcies Legal										1 000
Contract Services Other Rents	9	Contract Servcies Testing										4 766
Rents Equipment Rental Transportation Expense Insurance - Worker's Compensation Insurance - Worker's Compensation Insurance - Worker's Compensation Insurance - Worker's Compensation Insurance - Worker's Compensation Insurance - Worker's Compensation Space - State -	7	Contract Servcies Other							2,296		•	11 559
Equipment Rental Transportation Expense Insurance - Owneral Liability Insurance - Other System Support Regulatory Expense Bad Debt Expense Bad Debt Expense Miscallaneous Expense Property Taxes S 9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 2,296 \$ 680 \$ Taxes Instruction Deposits Apperating Expenses Taxes Instruction Deposits S 9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ 1,296 \$ 680 \$ Taxes Instruction Deposits <td>m</td> <td>Rents</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>• -</td> <td>6,000</td>	m	Rents									• -	6,000
Transportation Expense Transportation Expense Transportation Expense Transportation Expense Transportation Transp	0	Equipment Rental										246
Insurance - General Lability Insurance - Worker's Compensation Insurance - Whorker's Compensation Insurance - Other System Support System Support Regulatory Expense Miscellaneous Expense Aut. 1,854) 14,577 14,57	0	Transportation Expense									1	15.726
Insurance - Worker's Compensation Insurance - Worker's Compensation Insurance - Worker's Compensation Insurance - Other System Support Regulatory Expense Bad bebt Expense Miscellaneous Expense Miscellaneous		Insurance - General Liability										11.848
Pregulator Capter Pregulator Expense Property Taxes	~	Insurance - Worker's Compensation									i	2.555
System Support System Support Regulatory Expense 9,558 Bad Debt Expense (1,854) Miscellaneous Expense (10,142) Licensing & Permits (10,142) Tax - Other Property Taxes Payroll Taxes Payroll Taxes Payroll Taxes Depreciation Expense Payroll Taxes (10,142) Payroll Taxes 14,577 Payroll Taxes Payroll Taxes Income Taxes (10,142) - \$ 14,577 - \$ 2,296 680 Total Operating Income [Loss) \$ (1,854) \$ (10,142) - \$ 14,577 - \$ 2,989 \$ 680 Operating Income [Loss) \$ (1,854) \$ (10,142) - \$ 14,577 - \$ 2,986 \$ 680 S (9,558) \$ (1,854) \$ (10,142) - \$ 14,577 \$ 2,986 \$ 680 \$ 680	~	Insurance - Other										165
Regulatory Expense 9,558 Bad Debt Expense (1,854) Miscellaneous Expense (10,142) Licensing & Permits 14,577 Tax - Other Property Taxes Property Taxes 14,577 Permits on Deposits 2,9558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 2,296 \$ 680 \$ 1,989 Operating Income Before Income Taxes 2,989 Income Taxes 2,989 Operating Income (Loss) 2,1950 S (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 14,577 \$ 2,989 \$ 2,296 \$ 680 \$ 1,989 S (1,854) \$ (10,142) \$ - \$ 14,577 \$ 2,989 \$ 2,296 \$ 680 \$ 1,989	_	System Support										2 856
Bad Debt Expense (1,854) Miscellaneous Expense (10,142) Licensing & Permits 14,577 Tax - Other 14,577 Property Taxes Pepreciation Expense Pepreciation Expense \$ 9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 2,296 \$ 680 \$ 10,000 \$ 10,0		Regulatory Expense	9,558								· ;	10,000
Miscellaneous Expense (1,854) Licensing & Permits 14,577 Tax - Other 14,577 Property Taxes 14,577 Payroll Taxes 14,577 Operating Income Before Income Taxes \$ 9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 2,296 \$ 680 \$ 100 \$ 1		Bad Debt Expense									ί `	1 356
Licensing & Permits	_	Miscellaneous Expense		(1,854)								2 235
Tax - Other Property Taxes Property Taxes Payroll Taxes	~	Licensing & Permits										2 910
Property Taxes Payroll Taxes Payroll Taxes Depreciation Expense Interest on Deposits Operating Income Before Income Taxes Income Taxes Total Operating Expenses Operating Income (Loss) S (9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 2,296 \$ 680 \$ 10,00000 \$ 10,0000	Φ.	Tax - Other										6.446
Payroll Taxes Depreciation Expense Interest on Deposits Operating Income Before Income Taxes Operating Expenses Total Operating Expenses Operating Income (Loss) S 9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 2,296 \$ 680 \$ 10,000 \$	_	Property Taxes			(10,142)						· :	12 187
Depreciation Expense 14,577 680	_	Payroll Taxes				ı					; ;	10.804
Operating Income Before Income Taxes Operating Income Before Income Taxes Income Taxes Total Operating Expenses Operating Income (Loss) Sp.558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 2,296 \$ 680 \$ 68	~	Depreciation Expense					14,577				¥ ¥	39,709
Operating Income Before Income Taxes \$ 9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ - \$ 2,296 \$ 680 \$ Income Taxes 2,989 Total Operating Expenses \$ 9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ 2,989 \$ 2,296 \$ 680 \$ Operating Income [Loss] \$ (9,558) \$ 1,854 \$ 10,142 \$ - \$ (14,577 \$ (7,989) \$ (7,704) \$ (~	interest on Deposits								680	3	680
December	4 1	Operating Income Before Income Taxes	9,558	(1,854)	(10,142)		Н		2,296	989		337,562
Total Operating Expenses \$ 9,558 \$ (1,854) \$ (10,142) \$ - \$ 14,577 \$ 2,989 \$ 2,296 \$ 680 \$ Operating Income (Loss) \$ (9,558) \$ 1,854 \$ 10,142 \$ - \$ (14,577) \$ (2,089) \$ (2,048) \$ (2,0	0	Income Taxes	ı					2,989				2,944
Operating Income (Loss) \$ (9.558) \$ 1.854 \$ 10.142 \$ - \$ (14.577) \$ (2.980) \$ (2.396) \$	ıc ~	Total Operating Expenses	9,558	(1,854)	(10,142)	•	14,577	2,989	2,296	089	37	340,506
	~	Operating Income (Loss)	\$ (9,558)	1.854	10.142	•		(2 989)	\$ (3.04) ¢	(003)		

Income Statement Adjustment RU-1

Line								
No.								
1	Salaries and Wages - Employees							
2							Company	
3			Company		Company		Adjusted	
4	Description		As Filed	4	Adjustment		<u>Balance</u>	
5								
6	Salaries and Wages - Employees	\$	126,312	\$	(24,735)	\$	101,577	
7								
8								
9			Salarie	s ar	d Wages Adju	stm	ent	
10	To remove salaries and wage:	s ch	hargable to Gi	rani	te Mountain	\$	(21,174)	Accept Staff Position
11		T	o normalize o	ver	time charges	\$	(2,761)	Per Staff Direct
12			To remove	509	% of bonuses	\$	(800)	1/2 G/L acct. No. 6601.00
13					-	\$	(24,735)	•
14								
15								

Income Statement Adjustment RLJ-2

Line					
No.					
1	Salary and Wages - Officers, Directors, Stockhldr				
2					Company
3		Company	Com	pany	Adjusted
4	Description	As Filed	<u>Adjus</u>	tment	<u>Balance</u>
5					
6	Salary and Wages - Officers, Directors, Stockhldr	\$ 35,498.00	\$	-	\$ 35,498.00
7					
8					
9					
10					

Income Statement Adjustment RU-3

Line						
No.						
1	Contract Services - Legal					
2					Company	
3		Company		Company	Adjusted	
4	Description	As Filed	4	Adjustment	<u>Balance</u>	
5						
6	Contract Services - Legal	\$ 3,995	\$	(2,995)	\$ 1,000	Accept Staff Adjustment
7						
8						
9						
10						

Income Statement Adjustment RLJ-4

Line					
<u>No.</u>					
1	Contract Servcies - Testing				
2				Company	
3		Company	Company	Adjusted	
4	Description	As Filed	<u>Adjustment</u>	Balance	
5					
6	Contract Servcies - Testing	\$ 7,062	\$ (2,296)	\$ 4,766	Accept Staff Adjustment
7					
8					
9					
10					

Income Statement Adjustment RLJ-5

Line							
No.							
1	Transportation Expense						
2					Co	ompany	
3		Company	Co	mpany	Α	djusted	
4	Description	As Filed	<u>Adju</u>	ustment	<u>B</u>	<u>Balance</u>	
5							
6	Transportation Expense	\$ 15,72	6 \$	-	\$	15,726	Per Settlement
7							
8							
9							
10							

Per Settlement

Allocated Amount 8,799 3,049

> Total 2.2281

> Total 974 1.0000

> 1,485,871

1.0000

418,465

1.0000

0.4850

77,959

0.1863

0.5150

340,506

0.8137

0.7719

3.0000

Allocation Percentage

0.7427

0.2573

1.0000

Chino Meadows II Water Co., Inc. Docket No. W-02370A-10-0519 Test Year Ended December 31, 2009

Income Statement Adjustment RLJ-6

31

32 33

34

35 36

	•					
Line						
No.						
1	Insurance, General Liability					
2					Company	
3			Company	Company	Adjusted	
4	<u>Description</u>		As Filed	<u>Adjustment</u>	<u>Balance</u>	
5						
6	Insurance, General Liability		\$ 11,848	\$ -	\$ 11,848	Per Settlem
7						
8						
9				Insurance, Gener	al Liability Expens	e
10				Amount		
11				Before	Allocation	Allocate
12				Allocation	Percentage	Amount
13			Chino Meadows	11,848	0.7427	8,
14		G	ranite Mountain	11,848	0.2573	3,
15						
16		-				
17		L			n of Three-Factor	Allocation
18			Number of	Plant In	0 & M	
19		-	Customers	Service	Expense	Total
20		Chino Meadows	0.8994	0.5150	0.8137	2.2
21		Granite Mountain	0.1006	0.4850	0.1863	0.7
22			1.0000	1.0000	1.0000	3.0
23		<u>-</u>			_	
24					n Factors	
25				Chino	Granite	
26				Meadows	Mountain	Total
27			Customers	876	98	
28		L		0.8994	0.1006	1.0
29		[
30			Plant In	\$ 765,198	\$ 720,673	\$ 1,485,
		1			1	i .

Servcie

O&M Expense

Income Statement Adjustment RLJ-7

Line					
<u>No.</u>					
1	System Support				
2				Company	
3		Company	Company	Adjusted	
4	Description	As Filed	<u>Adjustment</u>	<u>Balance</u>	
5					
6	System Support	\$ 4,339	\$ (1,483)	\$ 2,856	Accept Staff Adjustment
7					
8					
9					
10					

Income Statement Adjustment RLI-8

Line						
No.						
1	Rate Case Expense					
2						Company
3			Company	(Company	Adjusted
4	<u>Description</u>		As Filed	<u>A</u>	<u>djustment</u>	<u>Balance</u>
5						
6	Rate Case Expense	\$	442	\$	9,558	\$ 10,000
7						
8		Rate	Case Expense	\$	30,000	
9			Years		3	
10			Expense	\$	10,000	
11						
12						

Income Statement Adjustment RLJ-9

Line					
<u>No.</u>					
1	Miscellaneous Expense				
2					Company
3			Company	Company	Adjusted
4	<u>Description</u>		As Filed	<u>Adjustment</u>	<u>Balance</u>
5					
6	Miscellaneous Expense	\$	4,089.00	\$ (1,854)	\$ 2,235
7					
8		Out of Test Year Expen	ise (Payment d	on old bank debt)	\$ 1,237
9		Me	eals at admini:	strative meetings	 617
10					\$ 1,854
11					
12					

Income Statement Adjustment RLJ-10

Line							
<u>No.</u>							
1	Property Tax Expense						
2							
3		С	ompany	C	ompany		
4	<u>Description</u>	<u>As</u>	Adjusted	Proposed			
5							
6	Adjusted Revenues in year ended 12/31/09	\$	351,633	\$	351,633		
7	Adjusted Revenues in year ended 12/31/09		351,633		351,633		
8	Adjusted Revenues in year ended 12/31/09		351,633				
9	Proposed Revenues after Increase				403,293		
10	Average of three year's of revenue		351,633		368,853		
11	Average of three year's of revenue, times 2		703,266		737,706		
12	Add:						
13	Construction Work In Progress at 10%		-		-		
14	Deduct:						
15	Net Book Value of Transportation Equipment		54,837		54,837		
16							
17	Full Cash Value		648,429		682,869		
18	Assessment Ratio		21.0%		21.0%		
19	Assessed Value		136,170		143,403		
20	Property Tax Rate (Test Year)		8.9500%		8.9500%		
21							
22	Adjusted Test Year Property Tax	\$	12,187				
23	Company Proposed Property Tax		22,329				
24	Test Year Adjustment	\$	(10,142)				
25							
26	Property Tax a Proposed Rates			\$	12,835		
27	Adjusted Test Year Property Tax				12,187		
28	Increase in Property Tax due to Rate Increase			\$	647		
29							
30	Increase to Property Tax Expense			\$ \$	647		
31	Increase in Revenue Requirement			\$	51,660		
32	Increase to Property Tax per Dollar Increase in Rev	enue			1.2530%		
33							
34							
35							

Income Statement Adjustment RU-11

Line								
No.								
1	Payroll Taxes							
2						C	Company	
3		Co	mpany	Com	pany	,	Adjusted	
4	Description	<u>A</u>	s Filed	<u>Adjus</u>	tment		<u>Balance</u>	
5								
6	Payroll Taxes	\$	10,804	\$	-	\$	10,804	Per Settlement
7								
8								
9								
10								

Income Statement Adjustment R⊔-12

Line					
No.					
1	Depreciation Expense				
2					Company
3	Cc	ompany	Co	ompany	Adjusted
4	<u>Description</u> <u>A</u>	s Filed	<u>Ad</u>	<u>ustment</u>	<u>Balance</u>
5					
6	Depreciation Expense \$	25,132	\$	14,577	\$ 39,709
7					
8	Composite Deprecia	Composite Depreciation Rate			
9		CIAC	\$	23,984	Schedule RLJ-6
10	Amortization	on of CIAC	\$	1,930	
11					
12	Depreciation Expense Before Amortization	on of CIAC	\$	41,638	From Staff Income Adjustement 12
13	Less Amortization	on of CIAC	\$	1,930	
14	Test Year Depreciation	n Expense	\$	39,709	
15	Depreciation Expens	se as Filed		25,132	
16	Company's Ac	djustment	\$	14,577	
17					
18					

Income Statement Adjustment RLI-13

Line								
<u>No.</u>								
1	Income Tax Expense							
2						Company		
3		Co	mpany		Company	Adjusted		
4	Description	<u>A</u> s	s Filed	4	<u>Adjustment</u>	<u>Balance</u>		
5								
6	Income Tax Expense	\$	(45) \$	2,989	\$ 2,944		
7								
8					Adjusted		P	roposed
9					Test Year		wit	h Increase
10	Calculation of Income Tax:							
11	Revenue			\$	351,633		\$	403,293
12	Less: Operating Expenses - Excluding Income Taxes				337,562			338,209
13	Less: Synchronized Interest							
14	Arizona Taxable Income			\$	14,071		\$	65,084
15	Arizona State Income Tax Rate				6.9680%			6.9680%
16	Arizona Income Tax			\$	980		\$	4,535
17	Federal Taxable Income			\$	13,091		\$	60,549
18	Federal Tax on First Income Bracket (\$1 - \$50,000) @	15%			1,964			7,500
19	Federal Tax on Second Income Bracket (\$50,001 - 75,0	000) @ 2	25%		-			2,637
20	Federal Tax on Third Income Bracket (\$75,001 - 100,0	00) @ 3	4%		-			-
21	Total Federal Income Tax				1,964			10,137
22	Combined Federal and State Income Tax			\$	2,944		\$	14,672
23						•		
24	Effective Federal Income Tax Rate				15.0000%			16.7422%
25								
26	Applicable Federal Income Tax Rate (Rate Applicable	to Revei	nue Incre	ase)				17.2228%
27								
28								

Income Statement Adjustment RLJ-14

Line					
No.					
1	Leak Detection Expense				
2					Company
3		Company	Co	mpany	Adjusted
4	Description	As Filed	<u>Adjı</u>	<u>ıstment</u>	<u>Balance</u>
5					
6	Contract Servcies - Other	\$ -	\$	2,296	\$ 2,296
7					
8					
9					
10					

Income Statement Adjustment RU-15

Line					
<u>No.</u>					
1	Interest on Deposits				
2					Company
3		Company	C	Company	Adjusted
4	Description	<u>As Filed</u>	Ac	<u>djustment</u>	<u>Balance</u>
5					
6	Interest on Deposits	\$ -	\$	680	\$ 680
7					
8		Test Year Deposit Balance	\$	11,330	
9		Interest Rate		6.00%	
10		Annual Interest Expense	\$	680	
11					
12					

RATE DESIGN

Monthly Customer Charge for:	Pr	resent	C	ompany		Staff	
	F	Rates	Pi	roposed	Pi	roposed	
5/8x3/4 Inch	\$	18.75	\$	21.50	\$	17.75	Company Proposed Base Charge is
3/4 Inch		28.13		32.25		26.63	increased at same percentage as overall
1 Inch		46.88		53.75		44.38	rate increase
1 1/2 Inch		93.75		107.50		88.75	
2 Inch		150.00		172.00		142.00	· · · · · · · · · · · · · · · · · · ·
3 Inch		N/A		N/A		266.25	Company's servcie area is entirely residential with no commercial
4 Inch		N/A		N/A		443.75	development. The Company' system is not designed to support the
6 Inch		N/A		N/A		887.50	flow rates required.
Gallons included in Monthly Minimum:		1,000		0		0	
Commodity Charge:							
Per 1,000 gallons above minimum	\$	3.12		N/A		N/A	
0 to 3,000 gallons		N/A	Ś	2.45	\$	2.40	Company has adopted Staff's tiers. Company has set
3,001 to 8,000 gallons		N/A		3.30		3.20	lower tier at 75% of middle tier and upper tier at 125%
All gallons in excess of 8,000		N/A	\$	4.10	\$	4.20	of middle tier.

Service Line and Meter Installation Charges:

	Present	Co	mpany Propo	sed	Staff Recommended					
	Rates	Services	Meters	Total	Services	Meters	Total			
5/8" x 3/4" Meter	\$ 350.00	\$ 405.00	\$ 95.00	\$ 500.00	\$ 406.00	\$ 95.00	\$ 501.00			
3/4" Meter	360.00	413.00	162.00	575.00	413.00	162.00	575.00			
1" Meter	420.00	441.00	209.00	650.00	441.00	209.00	650.00			
1 1/2" Meter	540.00	395.00	321.00	716.00	395.00	321.00	716.00			
2" Meter	660.00	727.00	845.00	1,572.00	727.00	845.00	1,572.00			
3" Meter	N/A	952.00	1,448.00	2,400.00	952.00	1,448.00	2,400.00			
4" Meter	N/A	1,310.00	2,206.00	3,516.00	1,310.00	2,206.00	3,516.00			
6" Meter	N/A	2,160.00	4,756.00	6,916.00	2,160.00	4,756.00	6,916.00			

Only difference between Company and Staff is \$1.00 for Services on the 5/8" x 3/4" meter. Company's rate matches recently approved rate for GMWC.

arges:	P	Present		Company		taff
	l	Rates	Pro	posed	Pro	posed
Establishment	\$	15.00	\$	25.00	\$	25.00
Establishment (After Hours)		30.00		35.00	Elim	inate
Reconnection (Deliquent)		22.00		35.00		30.00
Reconnection (Deliquent) (After Hours)		N/A		45.00	Eli	minate
After Hours Charge		N/A		N/A		25.00
Meter Test (if correct)		15.00		35.00		20.00
Deposit		*		*		*
Deposit Interest		*		*		*
Reestablishment (within 12 months)		**		**		**
NSF Check		15.00		20.00		20.00
Deferred Payment, per month		1.50%		1.00%		1.50%
Meter Re-read (if correct)		12.00		15.00		15.00
Late Payment Fee (per month)		N/A		***		1.50%

The Company's proposed Service Charges are the same as were recently approved for GMWC.

The Company desires to have consistent charges to simplify customer servcie and avoid customer charge errors.

Monthly Service Charge For Fire Sprinkler:

4" or smaller	N/A	N/A	****
6"	N/A	N/A	****
8"	N/A	N/A	****
10"	N/A	N/A	****

Company's servcie area is entirely residential with no commercial development. The Company' system is not designed to support the flow rates required.

^{*} Per Commission Rule A.A.C. R14-2-403(B)

^{**} Number of months off system times monthly mimimum, per A.A.C. R14-2-203(D)

^{*** 1.5%} of the unpaid balance per month

^{**** 2.00%} of Monthly Minimum for a comparable sized meter connection, but no less than \$10.00 per month. The Servcie Charge for Fire Sprinklers is only applicable for service lines separate and distinct from the primary water servcie line.